

What is claimed is:

1. A display device comprising:
a pair of substrates which face each other and at least one of which transmits light;
a spacer sandwiched between the pair of substrates; and
two types of particles of different colors and different electric characteristics all sealed in an inner space formed by the pair of substrates and the spacer,
wherein the inner space is hermetically sealed up.
2. The display device as claimed in claim 1, wherein the spacer is formed on one of the pair of substrates, and is fixed to the other substrate with a resin.
3. The display device as claimed in claim 1, wherein the space formed by the outer surface of the spacer and the pair of substrates is filled with a resin.
4. The display device as claimed in claim 1, wherein an elastic member is forcedly inserted into the space formed by the outer surface of the spacer and the pair of substrates.
5. The display device as claimed in claim 1, wherein the spacer is formed on one of the pair of substrates, and an elastic member is put between one end of the spacer adjacent to the other substrate and the other substrate.